

ABSTRACT OF THE DISCLOSURE

A biocompatible tissue repair stimulating implant or "scaffold" device, and methods for making and using such a device, are provided. The implant includes one or more layers of a bioabsorbable polymeric foam having pores with an open cell pore structure. A reinforcement component is also present within the implant to contribute enhanced mechanical and handling properties. The implant houses a biological component that may be released to tissue adjacent the location in which the implant is implanted to facilitate and/or expedite the healing of tissue. This biological component resides primarily within the foam component of the implant, being incorporated within pores formed within the foam.

933960 v2